South Carolina Department of Agriculture

# MARKET BULLETIN

Vol. 96 • Num. 3

SC DA

1913

## AVIAN INFLUENZA CONFIRMED IN SOUTH CAROLINA

Est.

BY CLEMSON UNIVERSITY, USDA

A wild duck harvested by a hunter in Colleton County, South Carolina, is the first wild bird since 2016 to be found infected in the United States with the Eurasian H5 type of highly pathogenic avian influenza (HPAI), officials have announced.

The bird, an American wigeon, was tested by the Clemson University Veterinary Diagnostic Center in Columbia

and the diagnosis was confirmed by the U.S. Department of Agriculture's Animal and Plant Health Inspection Service (USDA-APHIS).

Following the January 14 announcement, officials confirmed two additional findings of highly pathogenic avian influenza (HPAI) in wild birds – one in Colleton County, South Carolina and one in Hyde County, North Carolina.

This type of HPAI virus is considered a low risk to people but it can be a danger to the poultry industry, which is an important part of South Carolina's agricultural economy.

"We're asking that anyone involved with poultry or egg production, from large farms all the way down to backyard flocks, review their biosecurity practices to assure the health of their birds," said State Veterinarian Michael J. Neault, who directs Clemson Livestock Poultry Health, which includes the Veterinary Diagnostic Center.

"So far we have no indication that HPAI has jumped from wild migratory birds to poultry and we'd very much like to keep it that way," Neault said.

USDA has alerted the World Organization of Animal Health, known as OIE, of the discovery as required under international trade protocols.

So far in 2022, Europe has been kept busy with H5 cases of their own, reporting to the OIE scattered infections across the continent from Portugal to Bulgaria. In December, Canada reported two separate cases in the province of Newfoundland and Labrador.



Julie Helm, a veterinarian and poultry specialist with Clemson Livestock Poultry Health, advises South Carolinians to protect small poultry flocks with two simple statements: "Keep it AWAY and Keep it CLEAN."

Keep it AWAY: Keep your poultry and pets away from wild ducks and geese and their environment — ponds, lakes and swampy areas. Take care not to track the wild waterfowl virus back to your flock if you are hunting or hiking in the wild waterfowl environment. Buy new birds from a reputable source. Keep new birds or returning show birds separated from your established home flocks for 30 days. Keep pests (rodents, raccoons, opossums, rabbits) out of bird pens. Keep visitors out of your bird areas; what may they be carrying on their feet, clothing or vehicles?

**Keep it CLEAN:** Clean cages and coops. Clean any equipment first before it comes onto your property. Wear designated farm shoes and clothing to care for your birds. Wash your hands before and after working with your birds. Change birds' food and water daily. Wash your vehicles and trailers after visiting other poultry facilities and before you come home — Go through a car wash.

The U.S. Centers for Disease Control (CDC) considers the risk of HPAI H5 infections to the public to be low. No human infections from Eurasian H5 viruses have occurred in the United States.

Nonetheless, USDA Veterinary and Wildlife Services recommends hunters and others to take precautions to protect themselves and the domestic birds they may encounter from the virus:

- Do not harvest or handle wild birds that are obviously sick or found dead.
- Dress your game birds in the field whenever possible. If you must dress birds at home, clean

Continued on page 8



## HIT THE ROAD

2022

February 3, 2022

is shaping up to be a busy year. Over the next few weeks I'll be attending the National Association of State Departments of Agriculture's Winter Policy Conference in Arlington, Virginia and the Southeastern Wildlife Expo in Charleston, South Carolina. And the schedule doesn't slow down after that.

This year's Southeastern Wildlife Expo, or SEWE, will certainly be welcomed after the cancellation of the 2021 event. Each year, our department erects a huge Certified South Carolina tent in the middle of Marion Square and invites the public to learn what South Carolina producers have to offer. We host a cooking demonstration stage emceed by the famous Lee Brothers, Matt and Ted, and featuring South Carolina fishermen, farmers, millers and chefs. We also have fun activities for kids, like coloring and a baby goat petting zoo. It's an educational, relaxing weekend, and a great opportunity to share the importance of locally grown food with South Carolina residents and visitors. SEWE is held Feb. 18-20 this year, and if you're in Charleston for the festival, please stop by our tent and say hello. Amid all the bustle, I

hope you'll also mark
your calendars for March
14–15, when we'll hold the
first-ever Certified SC
Showcase in Columbia.
We're building on the

success of our Grower-Buyer Mash Up, a trade show-style event where buyers can meet South Carolina producers. We used to hold the Mash Up at the State Farmers Market, but this year, we're expanding the event and moving to the Columbia Metropolitan Convention Center. The Showcase will offer exhibitors, educational sessions and a keynote lunch. We're also pleased to announce that the Showcase will welcome the Taste of South Carolina, a popular reception formerly held during the SC AgriBiz and Farm Expo in Florence. The Taste will be held the evening of March 14 in Columbia. You can learn more - and buy tickets - at agriculture.sc.gov/ showcase.

And finally, congratulations to Covered in Cotton for having one of their SC-grown cotton throws in Southern Living this month. My 2 newest granddaughters Darby and Jane have a cotton baby blanket from the Woodards.It's great to see this Darlington County family getting such well deserved attention.



Hugheleathers\_

### UPCOMING EVENTS

South Carolina Beekeepers Association Spring

The Spring Conference "From Flower to Fare"

will focus on the journey of honey bee nutrition

from forage to table. Two full days of education

with sessions for all interest levels, beginners to

advanced. Three main tracks: Nutrition & Hive

Management, Hive Products, and Bee Habitat &

Forages. Vendor space filling fast. For more info &

Contact: SusanMarie Jones (President-Elect) South

864-430-3393 • president@scstatebeekeepers.com

scstatebeekeepers.com/scba-spring-conference-2022

We'll have lots of oysters, music, beverages, and

too—with tastings and drinks from Deep Water

Tastings offered every 45 minutes throughout the

day. Live music from Dallas Baker and Friends with

a special mini-concert from the School of the Arts

Singers. Local vendors will be selling unique gifts

sale now – \$25 per CAR with a portion of proceeds

money for the Leukemia & Lymphoma Society. We

tickets so you are guaranteed a spot in your desired

and showcasing their talents as well. Tickets on

going to support the SOA Singers' effort to raise

highly recommend pre-purchasing your tasting

timeframe. Bring your lawn chairs and blankets,

6775 Bears Bluff Road, Wadmalaw Island

Vineyard and mead from Bears Bluff Meadery.

space to roam for your entire crew—dogs and kids

February 25 – 26 • 8 am – 5 pm

registration visit our website.

805 Spartan Blvd, Spartanburg

Carolina Beekeepers Association

2022 Cork Shuckin' Festival

February 26 • 10 am - 5:30 pm

1881 Event Hall

### SC Certified Beekeepers Class

February 8 - March 15 • 6:30 - 8:30 pm This class will be on Tuesday evenings beginning February 8. Price is \$80 per person or \$125 per couple to cover lesson books, both the County & State Beekeeper Associations annual memberships, a hands-on apiary field day, final exam, and refreshments. Register on our website or email us. The Market Building, 116 Columbia Street, Chester Contact: Chester County Beekeepers Association 704-577-5066 • chestercountybeekeepers@gmail.com chestercountybeekeepers.org

### Valentine's Day Event

February 12 • 4 – 7 pm

Sip on award-winning wines & ciders and yummy hot mulled wine while dining on delicious food and listening to amazing music! Come join us for a romantically laid-back Valentine's, featuring the musical talents of 2020 Grammy Nominee and award-winning Rhonda Funk. Loretta K's Food Truck will be serving up Philly-style sandwiches (for purchase).

**Old Rock Quarry Winery** 

620 Old Rock Quarry Rd (Lawerence Rd), Enoree 864-969-9566 • oldrockquarrywinery@yahoo.com facebook.com/ORQwinery

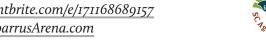
### 2022 Carolina Alpaca Celebration

February 12 & 13 • 10 am - 2 pm

The biggest alpaca event in the Southeast! Free admission to the public. Educational seminars, classes, demos, halter show, walking fleece, fiber arts. Vendors selling all things alpaca themed! Event by Carolina Alpaca Breeders and Owners, Cabarrus Arena & Events Center, and Carolina Pride Pastures.

### Cabarrus Arena & Events Center 4551 Old Airport Road, Concord, NC

704-920-3976 eventbrite.com/e/171168689157 CabarrusArena.com



## Valentines Day Banquet

February 14 • 5:30 - 9 pm

Come join us for a wonderful evening in the mountains! We will have 2 time slots for dinner at 5:30 & 7:30 with limited seating for both options.

## Chattooga Belle Farm

454 Damascus Church Road, Longcreek

864-647-9768

*Tickets: chattoogabellefarm.com/events* facebook.com/ChattoogaBelleFarm



## facebook.com/deepwatervines **Protecting Family Land**

February 26 • 12 – 2 pm

but no coolers please.

Deep Water Vineyard

deepwatervineyard.com

843-559-6867

Join a forester and a lawyer from the Center for Heirs Property Preservation to learn about the importance of protecting and preserving family land and sustainable forests. FREE!

### **Lamar Library**

103 E. Main Street, Lamar

843-861-6355 • ruth.m.baronda@verizon.net

## SALES & AUCTIONS

### Claxton's Auction

February 5 & 12 • 11 am - 5 pm

Every Saturday. Equine, cows, sheep, goats, pigs, camelots, ratites, poultry, and small animals.

18627 Lowcountry Hwy, Ruffin

Contact: William Claxton

843-909-4285 • wlcjr@yahoo.com

### Black Crest Farm Bull & Female Sale

February 12

Selling 50 Registered Angus Bulls and 60 registered Angus Females.

1320 Old Manning Road, Sumter

Contact: Melissa Bradshaw

803-481-2011 • melmc6577@vahoo.com

## SCDA State Farmers Markets

**SOUTH CAROLINA** STATE FARMERS MARKET

3483 Charleston Highway West Columbia, SC 29172 803-737-4664

GREENVILLE STATE FARMERS MARKET

> 1354 Rutherford Road Greenville, SC 29609 864-244-4023

STATE FARMERS MARKET

2513 W. Lucas Street Florence, SC 29501 843-665-5154

AGRICULTURE.SC.GOV

Click on the State Farmers Markets button for more information about each location

## SC Market Bulletin Subscription & Renewal Form

Mail completed form with check or money order payable to the SC Department of Agriculture to: SC Market Bulletin, PO Box 11280, Columbia, SC 29211

Name		Paper: \$15 / 1 year	Electronic: \$10 / 1 year *Active email address required	
Address			Paper & Electronic: \$20 / 1 year *Active email address required	
City	State Zip	New Rene	ewal	
Phone		Check #	Renewal ID #	
Email		This is a gift	2/3/22	

## Market Bulletin Office

Monday - Friday • 8 AM - 4:30 PM 803-734-2536 • marketbulletin@scda.sc.gov agriculture.sc.gov/market-bulletin

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Commissioner's Office 803-734-2190

Certified SC Program

803-734-2207

**Consumer Protection** 803-737-9700

Fruit & Vegetable Inspection 803-737-4588

> Fruit & Vegetable Market News 803-737-4497

Hemp Farming Program

803-734-8339 Livestock & Grain

Market News 803-737-4621

Market News Recording 803-737-5900

Metrology Laboratory 803-253-4052

## The South Carolina Market Bulletin

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### POLICIES FOR ADVERTISING

For full policies, visit:

agriculture.sc.gov/market-bulletin/market-bulletin-policies

Only ads pertaining to the production of agricultural products and related items are published. Ads are accepted for South Carolina items, even if the seller lives out of state, provided the item is in state at the time the ad is published and at the

Ads are published free of charge and in good faith. The Market Bulletin reserves the right to edit and verify ads but assumes no responsibility for their content.

Ads cannot be accepted from agents, dealers, or commercial businesses, including real estate. Sealed bids, legal notices, or consignment sales are not accepted.

### **SUBMITTING ADS**

No matter the submission method, you must include the advertiser's name, complete address with zip code and county, and phone number with area code with your submission. Do not use all capital letters.

- Email: Send ads to marketbulletin@scda.sc.gov. Put the words "Market Bulletin ad" in the subject line.
- $\textbf{Online:} \ \mathsf{Go} \ \mathsf{to} \ \underline{\mathsf{agriculture.sc.gov/market-bulletin}}. \ \mathsf{Select}$ "Submit Market Bulletin Ad" and complete the form. If you include your email address, you will receive an automated reminder for a renewal.
- Mail: SC Market Bulletin, PO Box 11280, Columbia, SC 29211. You must use  $8.5 \times 11$  inch paper.
- Fax: 803-734-0659

The deadline for submitting ads and notices is noon on Tuesday of the week before the publication date.

> **NEXT AD DEADLINE** FEBRUARY 8 • 12:00 PM

### AQUACULTURE

## 8-11" CARP

\$12; Bluegill, \$55/100; RdBrst & Shlckr, \$65/100; 3-5" Chan Cats, \$60/100; Gambusia, \$40/100 Clay Chappell Richland 803-776-4923

### **BLUEGILL**

50¢; Catfish, 75¢; Carp, \$12; F1 Tiger Bass, \$3; Lrgmth Bass & Tilapia, \$2; Minnows, \$20/lb; p-up/del Derek Long Newberry 803-944-3058

### **BLUEGILL/REDEAR BREAM**

50¢-\$3; Shad, \$1-\$5; Crappie, \$1-\$3; Catfish, \$1-\$3 Cannon Taylor Newberry 803-276-0853

### SIM & SIMANG YRLG BULLS

Al bred, \$2500+ lim Rathwell Pickens 846-637-8131

B-11/16/17, \$2000

### **CERT RED ANG BULL**

Tricia Crouch Saluda 864-993-5208 15 M/O PB BULLS

Blk Brang & Ultra Blk, calving ease, \$1850+ Daniel Chassereau Bamberg 803-267-4880

### **2 GELB/SIMANG HEFRS**

18 m/o, exp to Gelb bull, \$1200 each; 12 m/o hefr, \$1000 Jim Wood Pickens 864-979-8145

### **ANG HEFRS**

wormed, vac, on feed, \$375 ea Casey McCarty Newberry 803-924-5239

### **REG HRFRD BULLS**

10−18 m/o, exc b'lines & dispo, sev AI sired, \$1250+ Donnie King Greenville 864-885-2119

### **3 REG BULLS**

Ang/Brahma cross, 18 m/o, ready for light serv, exc b'lines, docile, \$1800 each Steve Sease Anderson 864-304-6313

### **LIMO CALVES**

reg, red or blk short yrlgs, bull & hefrs, \$700+, depending on age, size, etc James Langston Pickens 864-859-6794

### **FB RED POLL YRLG BULLS**

open & bred hefrs, sired by '17 NAILE Reserve Grand Champion, \$1800-2500 Janice Wyatt Marlboro 803-651-3086

### **REG BLK ANG BULLS**

CATTLE

\$2000+; open hefrs, reg & comm, \$750+; prs & bred cows, \$1500+ Marc Renwick Newberry 803-271-8691

### **BLK ANG BULLS**

yrlgs & 2 y/o, exc b'lines, good calving ease, \$1500+ Wesley Miller Lexington 803-917-1793

### **BFMSTR BULLS**

reg, 12-48 m/o, \$1200-2500, 5 PB, 12-23 m/o, \$1000-1700; blk or red John Steele Lancaster 803-283-7720

### **REG BLK ANG BULLS**

16-27 m/o, \$1500-3500; hefrs, cow calf prs, \$1500-2500, gentle, good EPDs **Bobby Baker** Lancaster 803-804-2230

### **REG BLK ANG BULLS**

24 m/o, exc b'lines, calving ease, gentle, \$1800 Tripp Hungerpiller Orangeburg 803-682-3324

### POL HERFRD BULL CALF

11-12 m/o, from reg stock, no papers, \$750 each Scott Hornsby Richland 803-530-8667

### **REG BLK ANG BULLS**

proven genetics, 15 m/o, low BW, exc ft & muscle, BSE, comp EPDs, perf info, \$3500+ Dixon Shealy Newberry 803-629-1174

### **REG BLK ANG**

weaned replacement hefrs, bred hefrs, proven foundation genetics, \$2000+ Walter Shealy Newberry 803-924-1000

### **PB SIM BULL**

B-3/13/19, ASA#3695357, blaze face, good EPDs, \$2400 Ed Haniff Aiken 803-645-3642

### **HERD DISPERSAL**

reg & comm cows & bulls, \$900+ Bill Harris Chester 865-567-1252

### **REG ANG**

all 1 y/o, 2 bulls, \$1250 each; 3 hefrs, \$1150 each Clyde Smith Saluda 803-480-1093

### **1 BLK ANG BULL**

26 m/o, \$1400; 13 bred cows Blk Ang, \$1000 each James Bullock Lexington 803-429-3234

## FARM EQUIPMENT

ADS MAY NOT BE SUBMITTED BY COMMERCIAL DEALERS. A CURRENT FARM TAG ISSUED BY THE SCDMV IS REQUIRED ON ALL FARM VEHICLES.

### CAT D7F

\$28,000; Kubota M9000 cab, heat & a/c, \$21,000; JD 2840, \$9500; Cat D7 17a, \$24,000 Ronald McGraw Lancaster 704-547-1832

### 2 WORKMASTER **TRACTORS**

for parts, \$675 cash for both Olin Butts Oconee 864-638-6177

### **WOODMIZER EG 200 EDGER**

15 hp, 3ph, elec controller, convert single ph to 3ph, \$14,000 Thomas Jackson Sumter 803-707-1061

### **DITCH BANK CUTTER**

5', by Hardee, \$1500; '14 Case 580N backhoe, \$42,500; JD 24' folding field cult, \$1500 Glynn Webster Clarendon 803-468-7403

## 6' FIELD CULT

Taylor Way, new, \$325; 7' scoop pan box blade, LN, \$1200; both 3ph Robert Yonce Aiken 803-685-7240

### **BOBCAT 7753 SKID STEER**

\$15,500 obo; 5×10 util trl, 24" panel sides & tailgate, more, \$1600 obo Otis Hembree Spartanburg 864-316-1222

## **WOODS 6' MWR**

\$1275; Ford 50 hp tractor ERC, FR, 90% rebuilt w/ extra parts, \$5975; 16' trl w/\$200 lock, \$2175 Tom Kirkley Lancaster 803-246-8195

### NH 282 SQ BALER

w/Wisconsin eng, was running good last time used, shed kept, \$500 Ed Farr Union 864-426-0607

### **466 JD HAY BALER**

twine & net wrap, GC, \$9000 Christopher Derrick Edgefield 803-480-0465

### 10" UNLOADING AUGER

Westfield mod WR 100-31, on transport, EC, \$6000 Louis Tumbleston Charleston 843-371-0708

### **JD 6500 HI-BOY**

wide frt, hydro w/60' booms, \$15,000 Otto Williamson Williamsburg 843-372-2692

### **2 UTIL GRAIN AUGERS**

16'×4", need motors; aeration fan, for grain bin, \$250 each Ronald Townsend Anderson

## 864-958-0317

JD 335 RND BALER FR, shed kept, new belts, hoses, photos/video avail, del avail for fee, \$4500 Keith Bowers Aiken

### 803-640-8697 JD 375 BALER

4×5 bales w/hyd tie, GWC, \$3200 Ronald Scoggins York 803-927-7506

### **469 NH HAYBINE**

& Intl hay rake, both usable, \$1150 obo for both Drake Kinley Anderson 864-353-9628

### 8'W×30'L HAY WAGON

all metal, \$1250 Brice Stephenson

803-684-3418

### 5' GILL BOX BLADE

\$500 Rickie Evans Chester 803-209-2714

### BARE ROOT TRNSPLNTR

or plug, w/barrel, Mechanical Transplanter Co mod 1000, light use, \$2500 obo John Mahon Chesterfield 843-910-7352

### **BEFCO HAY RAKE**

3pt 4 whl finger rake, mod 14RS2, \$700 Waitman Dixon Laurens 864-683-6620

### 4 WHL TRL FRAME

2 axle, \$500 FC Noles Barnwell 803-383-4066

### **OAK TRL**

w/sides, hvy axle, good tires, needs work, \$145 Randy Orr Anderson 864-295-3736

### **1R COLE PLNTR**

GC, shed kept, w/seed boxes, \$200 William Shealy Lexington 803-513-3485

### **KUHN PB HAY TEDDER**

2 basket, GC, used last season, \$900 George McCoy Chesterfield 843-307-8866

### **KMC 4R RIPPER PLNTR**

w/JD 71 plntrs, \$5000 Jeffrey Gilmore Chesterfield 843-517-0315

### **2 MM AVERY TRACTORS**

shed kept, need tire repair & cranked, \$2200 Vance Clinkscales Anderson 864-225-6084

### **6 CHORE TIME FEED BINS**

10 tons, used, GC, \$1500 ea Bert Kennedy Newberry 803-924-0235

### **HYD 3PT HAY LIFT**

\$650, poss trade, can load to truck/trl Tom Smith Chesterfield 843-287-8524

**2 GANG DISC PLOW** Massey, 3ph, GC, HD, \$575; trl, home made from 50's truck, needs tires & work, rusty, \$250 Jim Atkinson Pickens

### 864-506-9050 **CASE THRESHER**

\$700; grain binder, \$700; hay press, \$800; more, all antiq Ed Long Laurens 864-505-6765

### **KUBOTA TRACTOR L3250**

w/6' box blade, VGC, will del, \$7950 Jerry Comeaux Spartanburg 864-992-3869

### **DRAIN DITCHER**

Ferguson mod B-11, cutting depth 12", head 18" dia, little use, \$1900 Fletcher Arant Saluda 803-206-3989

### '64 FORD 4000 TRACTOR

gas, all orig, 960 hr, fresh paint, EC, 2nd owner, photos avail, \$7500 Archie Auten Lexington 803-351-3533

## 3PH SUBSOILER

\$250; Ir Cole corn plntr, kept dry, GC, \$400 Collie Knox Spartanburg 864-978-9840

### '81 MF 230 DSL

w/PS, ROPS & canopy, exc rubber, needs motor, \$2500 Harold Wright Cherokee 864-838-4763

### **MORRA HAY RAKE**

\$1200; disc mwr, \$3200; aerator, \$400; all in EC & dry stored Bob Morgan Dillon

### 843-845-7914

'56 AC WD45M 2wd w/minute bucket, gas, \$5000 Thomas Waters Colleton 843-696-6627

### **FUEL TANK ON TRL**

125 gal, \$500; 2 GN livestock trls, 20'/\$3500; 16'/\$4500 Robert Turner Orangeburg 803-596-6463

## 4400 JD GAS COMBINE

13' rebuilt flex head, new tires, GC, will sell head sep, \$4000 David Green Spartanburg 864-804-8090

## 140 GAL HARDEE SPRYR

3pt, new pump, EC, \$1750; 3 pt carry-all, \$75 George Schwab York 803-493-8021

### 2000 FLD 120 DAY CAB 10 spd air ride, wet kit, GC,

\$18,000; 24' Stoll GN 6 bale mover, GC, \$2500; more Don Bowman Abbeville 864-617-7253

### **84" WOODS CUTTER**

needs some work, \$200 Ken Hicks Anderson 864-940-4000

### JD 2020

dsl, \$7500; 10'6" JD 285, \$6500; JD 335 baler, \$8500; JD 702 8 whl rake, \$4000 Ronnie Judy Dorchester 843-701-6394

### **DBL SHOVEL PLOW** \$400; Bush Hog 7' fin

mower, \$900 Jim Hammett Spartanburg 864-357-1859

### **2R JD FLEX 71 PLNTRS**

I set, on tool bar, extra set not comp, (6) 40 lb frt end wts, \$1400 Shane McCarson Calhoun 803-707-0179

### **4×8 TRL**

\$200; harrow, \$300; bush hog & hay rake, \$150 each; more Gary Seay Spartanburg 864-578-8214

### **605H VERMEER BALER**

\$2500 Jack Edmonds Cherokee 864-461-8812 **5×8 DROP GATE TRL** 

w/frt jack, LNC, \$600

R Long Newberry

## FARM LAND

FARM LAND MUST BE OFFERED FOR SALE BY THE OWNER, NOT AN AGENT. TRACTS MUST BE AT LEAST 5 ACRES UNDER CULTIVATION, TIMBER, OR PASTURE. OUT-OF-STATE OWNERS — NOT REAL ESTATE AGENTS — MAY NOW SUBMIT ADS FOR LAND IN SC.

## WANT LAND TO LEASE

for '22 hunting season, Upstate, Midlands, or Pee Dee areas David Chastain Richland 803-917-0593

### WANT 100-500A TO LEASE

for '22 spring turkey season Ron Smith Greenville 864-908-1109

### WANT LAND TO LEASE for '22 hunting season, Upstate

Sid Lewis

864-993-9935

Pickens 864-483-5058 **40+A WOODLAND** gravel rd divides, 31/2 mi of Saluda, \$3500/A Phillip Clary Saluda

### 210A FAIRFIELD CO

17 y/o pines, \$149,920 timber cruise, creek I-77, mm 38, new survey, no leases, fin poss, \$610,000 Terry Mills York 803-322-4560

## WANT FARM W/LVG QTR

5+A suitable for livestock, upstate counties, well/septic, cash buyer under \$100,000 Susan Georgion Chester 423-440-4196

### WANT LAND TO LEASE

for hunting, Darlington, Lee, Kershaw, have equip to help repair & manage property Ray Sealey Darlington 843-409-1717

### 41+/- A SALLEY

mostly wooded, corner of Jaybird & Weathersby, \$135,000 Barney Williams Lexington 803-543-8715

### FARM LABOR

NOTICES ARE ACCEPTED FOR AGRICULTURAL WORK ONLY AND NOT FOR HOUSEWORK, NURSING, OR COMPANIONSHIP NEEDS.

### LEXCO TACK CLEANING

leather bridles, saddles, harnesses & accessories, your place or mine Laurie Knapp Lexington 803-317-7613

### **PASTURE MGMT SERV**

spray weeds, treat fire ants, fert & lime; plant pastures, Fescue, Ryegrass, Bermuda, Bahia Kenny Mullis Richland 803-331-6612

### TRACTOR REPAIR

all types, 50 yr exp George Bush Lexington 803-640-1949

### LIGHT TRACTOR WORK

bush hogging, discing, light landscaping, cut up & removal of downed trees John Tanner Lexington 803-422-4714

### **ONSITE MOBILE WELDING**

& fabrication, farm & hvy equip, fences, gates, etc **Garrett Stephens** Greenville 828-405-2176

### **FENCE REPAIR**

chainsaw work, trail maintenance, brush cleanup, fence rebuilding, etc Sam Rasner Pickens 843-789-0874

### **RECLAIM PASTURES**

pond builds, demo & removal of old bldgs, insured, free quotes Paul Irby Chester 803-374-3142

### **CUSTOM SPRIGGING**

CB & Tifton 85 Bermuda grass, on your farm, lrg or sm, statewide Timmy Benton Colleton 843-908-3222

### **LIGHT BUSH HOGGING**

tractor work Glenn Goins Lexington 803-381-8287

### FISH FARM WORKER **NEEDED**

mostly outdoor work, good pay w/misc benefits Clay Chappell Richland 803-776-4923

### LIME SPREADING

specialize in bulk TN lime, call for est Drake Kinley Anderson 864-353-9628

### MOBILE SAWMILL SERV

statewide, can saw any type of trees, no creosote posts Lowell Fralix Barnwell 803-707-5625

### **FENCES INSTALLED**

statewide, free est **Bruce Thomas** Dorchester 843-636-1699

### DOZER/TRACKHOE WORK

build & repair ponds, demo, tree removal, land clearing, roads, free est James Hughes Greenwood 864-227-8257

### TRACTOR WORK

frt end ldr, dirt blade, bush hog, chain saw trees, also backhoe work w/in 20 mi David Wannamaker Calhoun 803-682-2117

### **AG FENCING**

working pens, water stations, heavy use areas, brush mulching, skid steer & excavator work Ken Wells Laurens 864-449-8556

### FORESTRY MULCHING **SERV**

underbrush mulching from timber land to pastures, backvards, lots, etc, insured Dakota Hollman Lexington 803-687-6382

### FRESH PRODUCE

PRODUCE MUST BE RAW AND NON-PROCESSED. RAW MILK, BUTTER, AND CHEESE PRODUCTS MUST BE PERMITTED BY THE SC DEPT. OF HEALTH AND ENVIRONMENTAL CONTROL. AN EGG LICENSE IS NOT REQUIRED FOR ON-FARM POINTS OF SALE.

### **CHICKEN EGGS**

farm fresh, \$2/dozen, \$3/11/2 dozen Rose Roof Lexington 803-315-7307

### **DRY VA PEANUTS**

for roasting, air dried, hand graded, in bu bags, \$40/bag Richard Rentz Bamberg 803-793-7642

### **FARM FRESH EGGS**

free range, \$3/dozen Renee Fink Lexington 803-317-8458

### **FREE RANGE EGGS**

farm fresh, \$3/dozen Debbie Norris Lexington 803-622-0000

### MALLARD DUCK EGGS

\$2.50/dozen Gary Alveshire Lexington 803-530-4456

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### GARDEN

ADS ARE NOT ACCEPTED FROM COMMERCIAL NURSERIES, WHICH HAVE ANNUAL SALES OF \$5,000.

### **LARGE BLUEBERRY & BLKBERRY PLANTS**

3 for \$20; Fig trees \$15; Pomegranate, Loquat, Mulberry trees, \$20 FC Noles Barnwell 803-383-4066

### **FRUIT BEARING TREES**

Apple, Pear, Persimmon, Sawtooth Oak, Fig, Chinese Chestnut, \$15+; Pomegranate, \$35; 3-15 gal Charles Makl Saluda 864-344-3831

### **3 Y/O BLUEBERRY PLANTS**

lrg fruit, Rabbiteye var, Krewer, Titan, Vernon, Alapaha, Ochlocknee, \$10+ Mark Hendrix Edgefield 706-831-0562

### **PIGLETS**

Kunekune Duroc mix, B-11/8, barrows/boar, \$125 each Paige Hicks Aiken 803-645-3933

## HOGS

**KUNEKUNE PIGLETS** 4 m/o, M/\$100; feeder males, \$75 each **Brad Jones** Florence 843-319-6428

## **BERKSHIRE GILTS**

125-200 lbs, 4-5 m/o, \$300 each Gary Jennings Chester 803-374-0617

### GOATS / LLAMAS / SHEEP

### KATAHDIN/DORPER **RAM LAMB**

wht, 10 m/o, proven, 115 lbs, clear fecal, \$250 Dennis Hurley Clarendon 803-410-0680

### **PYGMY BILLY GOAT**

neutered, B-9/25, blk & wht, friendly, \$100 **Bob Willis** Edgefield 803-634-1467

### **% BOER % MILK GOATS**

B-11/27-28/20, billies, \$150 each; nannies, \$200 each Philip Poole Union 864-427-1589

### **EAST FRIESIAN RAM**

proven, \$1000 Michael Bauer Chester 803-209-2225

### **2 ADULT F GOATS**

5 y/o, \$1 Calvin Meetze Richland 803-600-3234

### KATAHDIN LAMBS

M/F, \$200+ Sam Rikard Lexington 803-892-2630

### HAY & GRAIN

### '21 4×5 WHEAT STRAW

net wrap, del avail for fee, \$25 Michael Strickland Laurens 864-923-3153

## '21 HQ SQ COASTAL

proper lime & fert, \$7/bale Theresa Kirchner Aiken 803-646-0999

### **4×5 WHEAT STRAW**

net wrap, concave run, 180 bales avail, \$40 each Richard Knight 803-427-6440

## '21 4×4 CB

net wrap, \$30 **Buddy Brady** Barnwell 843-687-8406

## **SQ CB**

\$6; 4×5 mixed Crabgrass, \$35; sq Rye straw, \$4; all shed kept Larry McCartha Lexington 803-606-2499

### '21 TIFTON 44/COASTAL

4×5 rnd, net wrap, \$35 William Shealy Lexington 803-513-3485

### '21 4×5 CB

shed stored, \$60; outside stored, \$50; cow hay, \$40; sq bales, \$7.50, del avail Bobby Zimmerman Lexington 803-317-8681

### '21 4×5 RND CQ

net wrap, \$40/bale Tyler Sanderlin Barnwell 803-709-2626

### '21 4×5 FESCUE

HQ, shed kept, \$40 Wesley Boland Newberry 803-768-2010

combine run, \$6/bu bulk Otto Williamson Williamsburg 843-372-2692

## '21 FESCUE SQ

\$6, shed kept & NR, Pauline area John Graham Spartanburg 864-809-0104

### 4×5 MILLET MIX

net wrap, outside, \$20 Joel Barker Anderson 864-287-5556

## **FALL '21 FESCUE MIX**

4×4 rnd, off-ground storage, \$20, del avail Waitman Dixon Laurens 864-683-6620

### **RND & SQ HQ CB**

no litter used, \$50 & \$7 in field, increase at barn, McBee area; CQ rnd, \$40 at field George McCoy Chesterfield 843-307-8866

### 54" RND CQ CB

net wrap, stored outside, del avail, \$40 Wesley Miller Lexington 803-917-1793

### '21 SD ALFALFA

dairy qual, 3×4×8, 1600 lbs, \$380 each, cash sales Chris Roux Cherokee 864-906-5471

### '21 BERMUDA/BAHAI MIX

& '21 Coastal/Bahai mix, all 4×5 net wrap & stored outside, \$45/bale, vol disc Robert Burney Horry 843-995-0830

## **'21 COASTAL**

850 lbs/\$45; 650 lbs/\$35, both barn kept; '20 in field, \$10 Tom Thornton Lexington 803-960-4068

## **HQ SQ CB**

\$6 each; net wrap rnd bales, \$50 each; clean crab grass \$40; Rye straw, \$4 each, all shed kept Howard McCartha Lexington 803-312-3316

### **'21 4×5 RND CB**

net wrap, limed & well fert, NR, stored outside indiv on pallets, \$50/bale Eddie West Aiken 803-507-8205

### **'21 RND CBH**

baled dry, stored under cover, HQ, \$45, min p-up 3 bales Charlie Hoback Richland 803-414-3646

## '21 CB & '21 OAT HAY

4×5, net wrap, shed kept, \$45 each Sam Rikard Lexington 803-892-2630

## '21 SHELLED & COB CORN

50 lb bags, \$8/bag Brice Isgett Florence 843-206-5024

## '21 4×5 CB

in shed, \$45; outside, \$35; CBC mix, \$25, qty disc Michael F Hallman Lexington 803-657-5526 '21 SQ FESCUE

### NR, in barn, \$5 each Jerry Butler Laurens

'21 HO BERMUDA \$6/sq, \$50/rnd; cow hay, \$45, all shed kept David Sease Newberry 803-622-2957

### **COW HAY**

864-697-6343

rnd bales, we load, \$35 each Scott Derrick Edgefield 803-430-0390

### '21 COMBINE RUN OATS

\$50 in your 55 gal drum or \$10/40 lb sack Mary Anderson Richland 803-446-3326

### '21 HIGH QUAL FESCUE

sq, well fert, in barn, \$4/bale Jason Clinton Chester 803-366-0663

### '21 SQ CB

\$6; rnd, net wrap, \$50; rnd crab grass, \$40; sq rye straw, \$4; all shed kept Clayton Leaphart Lexington 803-892-2642

### HQ CB

net wrap 4×5 rnd, '20 hay \$40 ea; '21 hay \$50 ea; free del on 10+bls w/in 25 mi of Pelion Terry King Lexington

### 803-381-6177 '21 HQ BERMUDA

sq, \$6.50 Thomas Thain Lexington 803-920-7023

## **'21 CB HAY**

also Brown Top Millet, & Cowpeas Millet mixed, all 4×5 net wrap & shed kept, \$50/bale, del for fee **Edward Chavis** Barnwell 803-671-3108

### RABBITS

## **NZWHITES**

8-10 w/o, \$25 each, disc for multi purchased Gene McCarthy Edgefield 803-278-2274

### LA COTTONTAILS

Duman Wicker Newberry 803-537-7222

## **REX & LION HEAD**

yng, \$15 each William Higgenbottom 803-671-0719

LA COTTONTAILS

### \$10 each Danny Cook Newberry

Union

864-427-1589

803-924-6953 **REX** yng, \$15 & \$20 each; grown bucks, \$20 each Philip Poole

## SEED

ADS MUST BE ACCOMPANIED BY A **CURRENT SEED LAB TEST.** 

### **GLYPHOSATE TOLERANT SOYBEAN**

G-97%, D/H SD&G-97%, cleaned in 50 lb bags, \$20/bag Jeffrey Gilmore Chesterfield 843-517-0315

4

### MISCELLANEOUS

### **4 FRAME NUCS**

\$150; 5 frame NUCS, \$165; marked Queen, \$50 dep reqd Danny Childers Kershaw 803-549-7857

### **AIR DRIED PINE LUMBER**

2×4×16′, \$8; 2×6×12′, \$9; 2×6×16′, \$10; 2×8×16′, \$14; 2×10×16, \$17; 1×6×16, \$6; 1×8×16, \$8 Thomas Jackson Sumter 808-707-1061

### **2 RND POLY TANK**

by Southern States, LN, 350 gal, SS, \$300 ea, or \$500 both Donald E Kelley Anderson 864-348-6782

### **CARPENTER BEES TRAPS**

to catch & dispose of them, sold in lots of 5, \$85 William Timmerman Aiken 803-640-6265

### **DEHORNERS**

HD 48"L, \$400 Robert Turner Orangeburg 803-596-6463

### **SAWMILL BANDSAW WHT OAK**

6", 9", 18" widths, 13' L, 2" thick, \$2/bdft, less if all taken Ronny Wilson Anderson 864-356-6959

### 6'-40'L CEDAR LUMBER

posts, & util poles, \$1-3/ft James Burns Laurens 864-918-6308

### **2 SAUSAGE GRINDERS**

old timev hand crank, EC, \$30 each William Gibson Richland 803-309-1194

## ORGANIC WORM CASTINGS FERT

35 lb bags, \$15, bulk sales avail Maryann Little Lexington 803-530-9219

### **RND CEDAR POSTS**

cut to var sizes, 4-10"dia, 6-12'L, \$6-12 each, depend on size; cut 4×4's, \$2/bdft Douglass Britt McCormick 864-391-3334

### **SADDLES**

I English, 3 Western, GC, \$100-500 Genevieve Satterfield Laurens 864-876-0893

### **100 COLLAPSIBLE CRATES**

for market, harvest & storage, mod 6425, open, 24"L ×16"W×11"H, \$5 each obo John Mahon Chesterfield 843-910-7352

### HAND CRANK GAS PUMP

\$20; skid tank, \$145; more Randy Orr Anderson 864-295-3736

### **COLLAPSIBLE CRATES**

good for produce/sm animals, 17×12, 12T, will hold chicks, 4 for \$5 Russell Goings Union 864-426-2309

### **DSL WELDER/GEN**

AC-DC, Miller Bobcat 250D, low hrs, 50' of leads, \$6500 Stanley Taylor Chester 803-789-5236

### **SAND CLAY & TOPSOIL**

5 ton load, \$55/sand clay; \$80/topsoil, del w/in 20 mi; rock or sand, \$1.50/mi del David Wannamaker Calhoun 803-682-2117

### **BLK SADDLE**

vintage western parade, \$300 James Frye Charleston 843-408-5851

### **HORSE MANURE**

will load in your truck, \$1/load Aaron Shirey Lexington 803-413-2974

### 2 WHL WOODEN CART

horse size, 68" shaft, 3' seat, 45" whl, 33¾" b'tween rear shafts, \$500 Lari Hoback Richland 803-730-3674

### 20" PUSH MWR

w/B&S, \$150 obo; Campbell Hausfeld 20 gal air comp, whls, 120v, EC, \$250 obo Otis Hembree Spartanburg 864-316-1222

### MARTIN GOURD RACK

holds 48 gourds, winches up/down, \$500; rear whl wts, for FA Cub, FA-A-140, \$100/set Robert Yonce Aiken 803-685-7240

### 55 GAL FG DRUMS

metal & plastic, open tops, lids & rings, \$15, \$20, \$25 each; 275 gal port tow tanks, \$50 each Philip Poole Union 864-427-1589

### **CHICKEN LITTER**

bulk loads, 25 tons, \$500/ load, spreading avail Don Bowman Abbeville 864-617-7253

### **CEDAR MULCH**

\$50/p-up load; rnd 7' cedar fence posts, \$3 each Andy Morris Newberry 803-276-2670

### **275 GAL PORT TANK**

\$35; oil tank, \$75; posts, \$1/ft; more Gary Seav Spartanburg 864-578-8214

### **GY 19.5-24" TIRES**

10 ply, new, \$850; 14.9-28 w/rims, \$650; 18.4×42" all terrain Firestones, \$1800 ea Ronnie Judy Dorchester 843-701-6394

### (10) 35"×75" SOLAR PANELS

chicken house solar heater, \$500 for all; (10) barn lights, 300 watt, \$400 for all Jim Hammett Spartanburg 864-357-1859

### **2 HAY RAKES**

mule drawn, for parts, \$175; lrg hoop cheese cutter w/ sharp knife, \$400 R Long Newberry 803-924-9039

### PLANTS & FLOWERS

ADS ARE NOT ACCEPTED FROM COMMERCIAL NURSERIES, WHICH ARE DEFINED AS HAVING ANNUAL SALES OF \$5,000.

### **1 GAL LOROPETALUM**

Azaleas, Tea Olives, Mexican petunias, Boxwoods, Gardenias, \$5; Camellias, Iron plants, \$20 FC Noles Barnwell 803-383-4066

### **CANNAS**

Pres red, Bengal tiger & vellow, min 2 dozen/color, \$8/dozen Robert Yonce Aiken 803-685-7240

### **MONKEY GRASS**

aka Liriope, hosta, \$4 each; Iris, Daylily, \$5 each; Hydrangea, Gardenia, \$8.50 each Woody Ellenburg Pickens 864-855-2565

### **1 GAL NATIVE AZALEAS**

red, orange, yellow, gold, pink cultivars avail, 7-10"T, \$15 Ryan Trusty Aiken 803-220-4336

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### POULTRY

## **4 INDIA BLUE PEACOCKS**

\$150 each Billy Wright Anderson 864-934-8378

## **5 YNG RIR ROOS**

\$15 each Barbara Long Lexington 803-604-7377

### **OE BANTAMS**

brown reds, Spangles, etc, RIR bantams, all birds grown & laying, \$40/pr Wayne Howell Spartanburg 864-529-7093

### **7 GUINEA HENS**

H-11/2021, \$7 each Mike Melillo Kershaw 860-681-6475

roos, \$1 each Samantha Smith Abbeville 864-933-6913

### **DUCKS**

Leland Bowen Abbeville 864-391-1001

laying, \$50

### **2 BARRED ROCK ROOS**

\$5 each; 2 Barred Rock mix

Blk Swedish, Indian Runner, & Crested, \$15/hen, \$9/drake

Janet Floyd Williamsburg 843-389-9320

**BLK CEMANI PR** 

### LAVENDER AMERICAN **ROOS**

6 m/o, \$20 each Tim Boozer Newberry 803-924-3922

## HATCHING EGGS

barnyard mix, \$15/dozen; Polish, \$15/6 eggs Cristan Smoak Orangeburg 803-531-8368

## **CUCKOO MARAN ROO**

'21 spring hatch, \$8 Heather Ford York 803-548-0572

### **BOB WHT QUAIL**

14 w/o, \$4.50 ea; 16w/o, \$5 ea; both flight & weather cond John Reed Sumter 803-464-5757

### **BOBWHITE QUAIL**

flight cond, 16 w/o, \$4.50 ea Joey Gunter Lexington 803-920-1605

### **GUINEAS**

1/4 grown, \$7 each; 1/2 grown, \$10 each; Game, Warhorse, Flarry eye greys, Hatch, \$30+ Philip Poole Union 864-427-1589

### WHT & SILVER KING **PIGEONS**

homers, \$15 each; rollers, \$12 each William Claxton Colleton 843-909-4285

## **GUINEA TRIO**

& Broad-breastfed turkeys, \$50 each; Molted coaching bantams, \$15 each Thomas Waters Colleton 843-696-6627

### **BRONZE TOM TURKEY**

Rio Grande breed, 11/2 y/o, \$100; Game roos, 7 m/o, \$10 & \$15 each L Gunter Lexington 803-532-7394

## WANT - FARM EQUIPMENT

### 6-10' PASTURE **RENOVATOR**

to purchase or rent **Bradley Hightower** Orangeburg 803-682-1869

## **FARM TRACTOR**

FA-A or B w/cult Robert Yonce 803-685-7240

Stumped

on an

abbreviation?

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**ABBREVIATIONS** 

### **BLOCK OR COMP MOTOR**

for MF 230 dsl w/lip type rear seal, 3·152 eng spec, '80 mod Harold Wright Cherokee 864-838-4763

## 3PH DRAG HARROW

8' or 10' W Brice Stephenson York 803-684-3418

### 3PH CULTPKR

4'-6' limmie Holliday Berkeley 321-446-0319

### 1R FAST HITCH PLNTR

for fa 140, interested in any other equip for 140 Tom Smith Horry 843-287-8524

## **OLD FREE FARM EQUIP**

rust, not working, w/in 20 mi David Wannamaker Calhoun 803-682-2117

## FARM TRACTOR

40-55 hp, PS, 3ph, GC, under Barney Williams Lexington 803-543-8715

## 10-12' BWA HARROW

JD 3020, 4020, 4240, 4055 Ronnie Judy Dorchester 843-701-6394

### INTL HARVESTER 4 BTM **PLOW**

auto-reset, 3ph, in GWC Jeffrey Burleson Newberry 803-271-5100

MISCELLANEOUS

### WANT - HAY

1-2 OLD RND HAY BALES or xlrg sq bales, for mulch, in Midlands or Aiken Co Glenn Murphey Aiken

## WANT - LIVESTOCK

## EACH AD MUST LIST SPECIFIC ANIMALS.

## **BEEF COWS**

or dairy cows Kenneth Satterfield Laurens 864-876-0893

### **SAVANNA DOES**

under 2 y/o Cal Norris Edgefield 864-378-2693

### **GAITED SADDLE HORSE**

gentle & safe for pleasure riding Thurman Anderson Spartanburg 864-542-2245

### 3 WHT MALE DOVES

for breeding purposes Jack F Smith Anderson 864-309-1710

### **GRMN MODENA PIGEONS**

pigeons, poultry, & sm animals, reasonably priced Lynn Claxton Colleton 843-909-4285

**FEEDER CALVES** 

Don Bowman

864-617-7253

Abbeville

from farm, 500+ lbs

### **BERMUDA GRASS SPRIGGING**

for 6A in Hodges Michael McKinney Greenwood 864-337-4308

### LADY BANKSIA/LADY BANKS yellow climbing rose plants

or cuttings Elizabeth Snuggs Marlboro 843-523-9323 **CALF TABLE** 

in GWC, prefer an auto head gate, but not necessary Donald Hanley Lancaster 704-201-8872

## **FIG CUTTINGS**

WANT -

unrooted, any type, 100 cuttings or more Paul Mims Newberry 843-751-3085

## **BLK SMITH ANVIL**

& old farm bell, any size; hand crank corn sheller L Gunter Lexington 803-532-7394

### FIELDS OF LONG LEAF **PINE STRAW**

top prices paid, 15 yrs exp Trey Shull Lexington 803-318-4263

### **ANTIQ TOOLS**

864-490

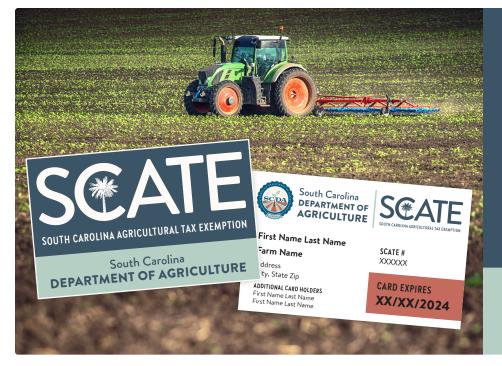
axes, hatchets, axe heads, draw knives & cleavers/ splitters, rust is ok, cash pyt Douglas Blackburn Out of State 404-702-9581

### **WASH POTS & BLKSMITH ANVILS**

any size; farm bells, #3

R Long Newberry 803-924-9039

cradle for bell



# **Get Your SCATE Card**

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# SC STATE 1890 GARDEN PROJECT PLANTS SEEDS OF RESILIENCE IN ORANGEBURG 5<sup>TH</sup> GRADERS

BY SAM WATSON, SC STATE UNIVERSITY

ORANGEBURG, S.C. – For a select group of Mellichamp Elementary School students, learning to plant seeds and grow things has been more than just fun. It has helped them grow, as well.

The students are part of a research project funded by South Carolina State University 1890 Research & Extension and the U.S. Department of Agriculture.

Dr. Antoinette C. Hollis, lead researcher and an assistant professor in the Counselor Education Program in the Department of Human Services at SC State, wrote the grant to investigate the effects of horticultural therapy on elementary school students, specifically looking at self-esteem, wellness and resilience.

The students started the program in the spring while they were in the fourth grade and finished up in the fifth grade. The program consisted of a weekly two-hour after-school program. Initially the program was to be in-person at Mellichamp, but the COVID-19 pandemic made it necessary to go virtual.

Each week, the students received a garden kit with soil, seeds, pots, and other items related to gardening and nature.

Hollis said students have been taught the basics of plant science and have learned to grow vegetables and flowers from seeds and care for houseplants. They have learned about the creatures that inhabit our gardens, learning about bird song and butterfly

migration. They studied why leaves turn colors in fall and learned all about bats.

"What I learned about the Garden Club was how much water I needed to water my plants," fifth grader Jacqueline Rangel said. "I also learned some things about worms, like worms don't have eyes.

"My favorite thing about the Garden Club was planting beans and other plant seeds. My other favorite thing about the Garden Club was doing fun activities. I love this Garden Club so much, and I know our time together as the Garden Club is coming to an end, but I am thankful for being in it," Jacqueline said.

According to Hollis, the skills students have developed have increased their self-esteem and taught them about resilience. She described the participants as "super gardeners."

"The wonder of putting a seed in the soil and watching it grow has given them a special skill not everyone has," Hollis said. "Their experiences with the plants have given them an understanding of how to bounce back when things aren't going well, just as a plant that is wilted will bounce back when it is watered."

Fifth grader Noah Green said his experience in the Garden Club was excellent.

"I learned so much, like how to make a worm farm, what temperature water (is needed) to water a

plant, and most importantly, how to be a better person," Noah said. "Also, my favorite part about the garden club is that the people are so generous."

SC State 1890 Research and Extension and Mellichamp closed out the Garden Club with a program highlighting the students' achievements on Dec. 15. The participants shared garden-related artwork, their stories and their plants with parents and various Orangeburg County school officials

"I am grateful for the partnership with the 1890 Research and the USDA. Dr. Hollis and her expert team of therapists, master gardeners and farmers did an amazing job with our Mellichamp students who participated in the horticultural therapy research program," said Dr. Elrica C. Glover, Mellichamp principal. "I believe the grant was successful in meeting its goal to engage our students, while enhancing their overall mental and physical health."

Glover said it was evident the students enjoyed the hands-on experiences because of their attendance and participation during the weekly sessions.

"The weekly sessions provided real-life experiences of growing plants that the students will remember forever," Glover said. "We are closer to fulfilling our district's mission of using innovative ideas and practices to prepare our scholars to become productive citizens of society because of the collaboration and hard work from this partnership."















## **USDA PROVIDES \$1.8 BILLION TO OFFSET MARKET FLUCTUATIONS**

FARMERS CAN NOW MAKE ELECTIONS, ENROLL IN AGRICULTURE RISK COVERAGE AND PRICE LOSS COVERAGE PROGRAMS

BY USDA

The U.S. Department of Agriculture (USDA) is in the process of issuing \$1.8 billion in payments to agricultural producers who enrolled in the Agriculture Risk Coverage (ARC) and Price Loss Coverage (PLC) programs for the 2020 crop year. These payments provide critical support to help mitigate fluctuations in either revenue or prices for certain crops. These two USDA safety-net programs help producers of certain crops build back better after facing the impacts of COVID-19 and other challenges.

In addition, USDA's Farm Service Agency (FSA) is encouraging producers to contact their local USDA Service Centers to make or change elections and to enroll for 2022 ARC or PLC, providing future protections against market fluctuations. The election and enrollment period opened on Oct. 18, 2021 and runs through March 15, 2022.

"As we build back better than we were before, we will continue to support our farmers, ranchers and producers as they overcome the challenges associated with COVID-19, climate change and other issues," said FSA Administrator Zach Ducheneaux. "We also know producers prefer to get good prices for their crops in the marketplace, but these programs provide stability when markets are volatile, making a big difference in the lives of farm families across the country."

### **2020 PAYMENTS AND CONTRACTS**

ARC and PLC payments for a given crop year are paid out the following fall to allow actual county yields and the Market Year Average prices to be finalized. This month, FSA processed payments to producers enrolled in 2020 ARC-County (ARC-CO), ARC-Individual (ARC-IC) and PLC for covered commodities that triggered for the crop year.

For ARC-CO, view the 2020 ARC-CO Benchmark Yields and Revenues online database for payment rates applicable to their county and each covered commodity.

For PLC, payments have triggered for barley, canola, chickpeas (large and small), dry peas, flaxseed, lentils, peanuts, seed cotton and wheat. More information on rice payments will be announced later this fall and in early 2022.

For ARC-IC, producers should contact their local FSA office for additional information pertaining to 2020 payment information, which relies on producer-specific yields for the crop and farm to determine benchmark yields and actual year yields when calculating revenues.

### BY THE NUMBERS

More than 1.7 million contracts were signed in 2019. In 2020, producers signed nearly 1.8 million ARC or PLC contracts, and 251 million out of 273 million base acres were enrolled in the programs. In 2021, signed contracts surpassed 1.8 million.

Since the ARC and PLC were authorized by in the 2014 Farm Bill and reauthorized by in the 2018 Farm Bill, these safety-net programs have paid out more than \$32.5 billion to producers of covered commodities.

"I am incredibly proud of our FSA staff who work with producers to make elections and to enroll in these important programs," Ducheneaux said. "We are excited for the 2022 signup and hope producers take advantage of these valuable programs."

## 2022 ELECTIONS AND ENROLLMENT

Producers can elect coverage and enroll in ARC-CO or PLC, which are both crop-by-crop, or ARC-IC, which is for the entire farm. Although election changes for 2022 are optional, producers must enroll through a signed contract each year. Also, if a producer has a multi-year contract on the farm and makes an election change for 2022, it will be necessary to sign a new contract.

If an election is not submitted by the deadline of March 15, 2022, the election remains the same as the 2021 election for crops on the farm. Farm owners cannot enroll in either program unless they have a share interest in the farm.

Covered commodities include barley, canola, large and small chickpeas, corn, crambe, flaxseed, grain sorghum, lentils, mustard seed, oats, peanuts, dry peas, rapeseed, long grain rice, medium and short grain rice, safflower seed, seed cotton, sesame, soybeans, sunflower seed, and wheat.

### **WEB-BASED DECISION TOOLS**

In partnership with USDA, the University of Illinois and Texas A&M University offer web-based decision tools to assist producers in making informed, educated decisions using crop data specific to their respective farming operations. Tools include:

 Gardner-farmdoc Payment Calculator, a tool available through the University of Illinois allows producers to estimate payments for farms and counties for ARC-CO and PLC. • ARC and PLC Decision Tool, a tool available through Texas A&M tallows producers to estimate payments and yield updates and expected payments for 2022.

## CROP INSURANCE CONSIDERATIONS

ARC and PLC are part of a broader safety net provided by USDA, which also includes crop insurance and marketing assistance loans.

Producers are reminded that ARC and PLC elections and enrollments can impact eligibility for some crop insurance products.

Producers on farms with a PLC election have the option of purchasing Supplemental Coverage Option (SCO) through their Approved Insurance Provider; however, producers on farms where ARC is the election are ineligible for SCO on their planted acres for that crop on that farm.

Unlike SCO, the Enhanced Coverage Option (ECO) is unaffected by an ARC election. Producers may add ECO regardless of the farm program election.

Upland cotton farmers who choose to enroll seed cotton base acres in ARC or PLC are ineligible for the stacked income protection plan (STAX) on their planted cotton acres for that farm.

### MORE INFORMATION

For more information on ARC and PLC, visit the ARC and PLC webpage or contact your local USDA Service Center.

USDA touches the lives of all Americans each day in so many positive ways. In the Biden-Harris Administration, USDA is transforming America's food system with a greater focus on more resilient local and regional food production, fairer markets for all producers, ensuring access to safe, healthy and nutritious food in all communities, building new markets and streams of income for farmers and producers using climate smart food and forestry practices, making historic investments in infrastructure and clean energy capabilities in rural America, and committing to equity across the Department by removing systemic barriers and building a workforce more representative of America. To learn more, visit usda.gov.

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7

## **AVIAN INFLUENZA CONFIRMED IN SC – CONTINUED FROM PAGE 1**

them in an area in which your poultry and pet birds have no access.

- Keep a separate pair of shoes to wear only in your game cleaning area. If this is not possible, wear rubber footwear and clean/disinfect your shoes before entering or leaving the area.
- Do not eat, drink or smoke while cleaning game.
- Always wear rubber gloves while cleaning game or cleaning bird feeders.
- Wash hands with soap and water immediately after handling game or cleaning bird feeders. If soap and water are not available, use alcohol wipes.
- Use dedicated tools for cleaning game, whether

Biosecurity refers to everything people do to keep

diseases - and the viruses, bacteria, funguses,

parasites, and other microorganisms that cause disease – away from birds, property, and people. It

• Structural biosecurity: measures used in the

farms, and other facilities.

physical construction and maintenance of coops, pens, poultry houses, family farms, commercial

 Operational biosecurity: practices, procedures, policies that are consistently followed by people.

Biosecurity is a team effort. Everyone involved in raising poultry must use structural and operational

biosecurity to prepare for and prevent disease

outbreaks throughout the United States. Put

simply: we have to work together to protect our

What can you do? You can practice biosecurity each

and every day. By practicing good biosecurity, you

can reduce the risk of people, animals, equipment,

or vehicles carrying infectious diseases onto your

property - either accidentally or on purpose. You

will also help protect other flocks by preventing the

WHAT IS BIOSECURITY?

includes:

flocks.

spread of disease.

- in the field or at home. Do not use those tools around your poultry or pet birds.
- Wash all tools and work surfaces with soap and water and then disinfect them.
- Avoid cross-contamination. Keep uncooked game in a separate container, away from cooked or ready-to-eat foods.
- Cook game meat thoroughly; poultry should reach an internal temperature of 165 degrees Fahrenheit to kill disease organisms and parasites.
- Double bag the offal and feathers. Tie the inner bag; be sure to take off your rubber gloves and leave them in the outer bag before tying it closed.

 Place the bag in a trash can that poultry and pet birds cannot access. This trash can should also be secure against access by children, pets or other animals.

The South Carolina Department of Health and Environmental Control (DHEC) is working with Clemson University, the South Carolina Department of Natural Resources and federal partners about this recent detection of Eurasian H<sub>5</sub>.

DHEC strongly urges anyone who handles birds — including hunters and poultry farmers — to follow the recommended precautions for protecting themselves from possible exposure and to talk with a doctor if they have any health concerns regarding a possible exposure.

## **BIOSECURITY 101**

BY USDA APHIS

## **BIOSECURITY BASICS**

- Keep visitors to a minimum. Only allow those people who take care of your poultry to come in contact with your birds, this includes family and friends. Keep track of everyone who is on your property at all times. Make sure everyone who has contact with your flock follows biosecurity principles.
- Wash your hands before and after coming in contact with live poultry. In addition to potentially spreading disease from farm to farm or bird to bird, you can also spread germs such as Salmonella that can impact human health. Wash with soap and water (always your first choice). If using a hand sanitizer, first remove manure, feathers, and other materials from your hands because disinfectants will not penetrate organic matter or caked-on dirt.
- Provide disposable boot covers (preferred) and/or disinfectant footbaths for anyone having contact with your flock. If using a footbath, be sure to remove all droppings, mud or debris from boots and shoes using a long-handled scrub brush BEFORE stepping into the disinfectant footbath, and always keep it clean.
- Change clothes before entering poultry areas and before exiting the property. Visitors should wear

- protective outer garments or disposable coveralls, boots, and headgear when handling birds, and shower and/or change clothes when leaving the facility.
- Clean and disinfect tools or equipment before moving them to a new poultry facility. Before allowing service vehicles, trucks, tractors, or tools and equipment—including egg flats and cases that have come in contact with birds or their droppings—to exit the property, make sure they are cleaned and disinfected to prevent contaminated equipment from transporting disease. Do not move or reuse items that cannot be cleaned and disinfected—such as cardboard egg flats.
- Look for signs of illness. Know the warning signs of infectious bird diseases.
- Report sick birds. Don't wait. If your birds are sick or dying, call a local veterinarian, cooperative extensive service, or state veterinarian. Call USDA toll-free at I-866-536-7593.

For more information about biosecurity practices, including checklists you can follow, visit the Defend the Flock Resource Center at APHIS' website.

Additional information on biosecurity for backyard flocks can be found at <a href="https://healthybirds.aphis.usda.gov">healthybirds.aphis.usda.gov</a>.

## **ABOUT AVIAN INFLUENZA**

BY USDA APHIS

Avian influenza (AI) is caused by an influenza type A virus which can infect poultry (such as chickens, turkeys, pheasants, quail, domestic ducks, geese, and guinea fowl) and is carried by free flying waterfowl such as ducks, geese and shorebirds. Al viruses are classified by a combination of two groups of proteins: hemagglutinin or "H" proteins, of which there are 16 (H1–H16), and neuraminidase or "N" proteins, of which there are 9 (N1–N9). Many different combinations of "H" and "N" proteins are possible. Each combination is considered a different subtype and can be further broken down into different strains which circulate within flyways/geographic regions. Al viruses are further classified by their pathogenicity (low or high)—the ability of a particular virus strain to produce disease in domestic chickens.

